

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (previously presented): A carrier for transferring security documents, the carrier being adapted for use in an air tube system, the air tube system having a tube for transporting the carrier from a source to a destination, the carrier including:

a) a substantially cylindrically shaped housing defining an internal cavity, the housing being adapted to cooperate with the tube in use, to allow the carrier to be transported;

b) a lid coupled to a first end of the housing, the lid including an aperture adapted to allow documents to be inserted into the cavity;

c) a base removably mounted to a second end of the housing opposite the first, the base being removable to allow access to the cavity; and

d) a lock for retaining the base in place.

2. (currently amended): A carrier according to claim 1, the lock comprising a key
~~locked a dual key bi-lock mechanism.~~

3. (previously presented): A carrier according to claim 1, the aperture comprising a narrow slot.

4. (previously presented): A carrier according to claim 1, the carrier including:

a) a shutter movably mounted to the lid, the shutter being adapted to move between an open position, and a closed position in which the aperture is blocked;

b) a shutter opening system positioned in the cavity, and being adapted to be activated manually to thereby allow the shutter to be opened; and

c) a shutter closing mechanism, the shutter closing mechanism being provided on the outside of the housing, and being adapted to be activated once security documents have been inserted into the cavity.

5. (currently amended): A combination of the A-carrier according to claim 4 and a gaming table, the carrier being adapted to be positioned in a docking station of the gaming table, to allow the carrier to be positioned in at the gaming table in use, with the aperture aligned with a game table slot.

6. (withdrawn- currently amended): The combination Apparatus according to claim 5, the gaming table including an actuator for activating the shutter closing mechanism when the carrier is removed from the gaming table.

7. (currently amended): A combination of the carrier according to claim 1 and the air tube system, the carrier including an identifier, the air tube system including a number of detectors positioned at respective locations in the air tube system, the detectors being adapted to:

a) detect the identifier of carriers traversing the location; and

b) transfer an indication of the identifier to a controller adapted to determine the location of the carrier in accordance with the detector and the identifier.

8. (currently amended): The combination~~A carrier~~ according to claim 7, the carrier including a communications system for transferring an indication of the identifier to the detector.

9. (currently amended): The combination~~A carrier~~ according to claim 8, the transmitting system being formed from an RFID system.

10. (currently amended): A combination of the carrier according to claim 1 and a
docking system for receiving the a-carrier according to claim 1, the docking system including a substantially cylindrical shaped cavity adapted to receive the carder, the docking system being adapted to cooperate with a gaming table such that documents inserted through a gaming table slot are received by the carrier aperture.

11. (withdrawn- currently amended): The combination~~A docking system~~ according to claim 10, the docking system including a locking mechanism, the locking mechanism being adapted to selectively retain the carrier in the cavity.

12. (withdrawn- currently amended): The combination~~A docking system~~ according to claim 11, the docking system being adapted to cooperate with an aperture in the gaming table, to allowing the docking stations to be moved from an open position in which the cavity is accessible to allow the carrier to be inserted therein, and a closed position in which the carrier aperture is aligned with the slot.

13. (withdrawn- currently amended): The combination~~A docking station~~ according to claim 10, the cavity including one or more guides, the guides being adapted to cooperate with one or more carrier guides mounted to carrier to thereby align the carrier in the cavity.

14. (canceled).

15. (withdrawn- currently amended): A combination of a plurality of the carrier according to claim 1 and a controller adapted for use in an air tube system, the air tube system including a number of controlling stations for selectively transferring carriers ~~according to claim 1~~, along interconnecting tubes between loading stations and destination stations, and one or more detectors for detecting the position of the carriers within the tubes, the controller being adapted to:

- i) cause the controlling stations to transfer a carrier loaded at a respective loading station to a destination station;
- ii) monitor signals from the detectors to determine the changes in the position of carriers;
- iii) compare the changes in the position of each carrier to predetermined criteria; and
- iv) generate an indication in response to the comparison.

16. (withdrawn- currently amended): The combination~~A controller~~ according to claim 15, each carrier including a respective identifier, the detectors being adapted to determine the respective identifier of each carrier and transfer an indication of this to the controller, being

responsive to the identifier and the respective detector to determine the position of the respective carrier.

17. (withdrawn- currently amended): The combination~~A controller~~ according to claim 16, the controller being adapted to transfer ~~each~~the carrier between respective loading and destination stations in accordance with the respective identifier.

18. (withdrawn- currently amended): The combination~~A controller~~ according to claim 15, the controller including: a) a store for storing the predetermined criteria in the form of predetermined thresholds; and b) a processor coupled to the store, the processor being adapted to: i) determine the current position of the carrier; ii) store an indication of the current position in the store; iii) compare the current time taken to move between subsequent positions to the selected ones of the predetermined thresholds stored in the memory; and iv) generate an alert in accordance with an unsuccessful comparison.

19. (withdrawn- currently amended): The combination~~A controller~~ according to claim 18, the alert being at least one of an audible or visual alert.

20. (withdrawn- currently amended): The combination~~A controller~~ according to claim 19, the predetermined threshold being selected in accordance with the most recent position of the carrier.

21. (withdrawn- currently amended): ~~The combination~~A controller according to claim 18, the processor being further adapted to store an indication of the carrier positions together with an associated time indication in the store.

22. (withdrawn- currently amended): A combination of a plurality of the carrier according to claim 1 and an~~an~~ air tube system for transferring security documents, the air tube system including:

- a) a number of tubes;
- b) one or more loading stations coupled to the tubes, the loading stations being adapted to allow the carriers including security documents to be loaded into the tubes;
- c) one or more destination stations coupled to the tubes, the destination stations being adapted to receive the carriers from the tubes;
- d) a pump for pumping into, or out of selected ones of the tubes;
- e) one or more controlling stations for selectively interconnecting the tubes;
- f) a number of detectors for detecting the position of the carriers within the tubes; and
- g) a controller coupled to the controlling stations and the detectors, the controller being adapted to:
 - i) cause the controlling stations to transfer the carriers ~~a carrier according to claim 1~~ loaded at a respective loading station to a destination station; and
 - ii) monitor signals from the detectors to determine the changes in the position of the carriers.

23. (withdrawn- currently amended): ~~The combination~~An air tube system according to claim 22, the controller being further adapted to:

- i) compare the changes in the position of each carrier to predetermined criteria; and
- ii) generate an indication in response to the comparison.

24. (withdrawn- currently amended): ~~The combination~~An air tube system according to claim 23, the controller being adapted to:

- i) cause the controlling stations to transfer a carrier loaded at a respective loading station to a destination station;
- ii) monitor signals from the detectors to determine the changes in the position of carriers;
- iii) compare the changes in the position of each carrier to predetermined criteria; and
- iv) generate an indication in response to the comparison.

25- 26. (canceled)

27. (withdrawn- currently amended): ~~The combination~~An air tube system according to claim 22, ~~further comprising a gaming table, the air tube system being adapted for use in a gaming environment, the air tube system further including a docking station, the docking system including a substantially cylindrical shaped cavity adapted to receive one of the carriers, the docking system being adapted to cooperate with the gaming table such that documents inserted through a gaming table slot are received by the carrier aperture of one of the carriers.~~

28. (withdrawn- currently amended): A method of transferring security documents from a source to a destination, the method including:

- a) loading the security documents into ~~the~~ a-carrier according to claim 1;
- b) transferring the ~~carrier~~ carrier ~~order~~ from a loading station to a destination station via an air tube system;
- c) detecting the position of the carrier within the air tube system;
- d) ~~comparing~~ compare the position of the carrier within the air tube system to predetermined criteria; and
- e) ~~generating~~ generate an indication in accordance with the results of the comparison.

29. (canceled).

30. (withdrawn): A method according to claim 28, the method being performed using a controller for controlling the air tube system.

31. (currently amended): A carrier according to claim 1, the lock comprising a dual key lock.